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JAPANESE RADIO INTELLIGENCE ON USSR

ISSUED UNDER THE JOINT AUSPICES
OF
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OFFICE OF NAVAL INTELLIGENCE, U.S. NAVY DEPARTMENT

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S U M M A R Y O F C O N T E N T S

Japanese Radio Intelligence on USSR
(WDC No 249318, 249332, 249333,
249297, 249324)

This is a complete translation of five separate documents dealing with Radio Intelligence on Soviet Russia.

The first is a collection of data from Army sources prepared by a member of the Owada Communications Unit. It consists of reference material on communications of the Soviet High Commands.

The second document is a general monthly report of Radio Intelligence Operations for June 1945, by the Nakahajo Detachment of the Maizuru Naval Communications Unit.

The three remaining documents consist of Soviet radio messages intercepted by the Special Duty Section of the Japanese General Staff during June and July 1945.

Pages 1 through 47

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COMPLETE TRANSLATIONS

JAPANESE RADIO INTELLIGENCE ON USSR

Navy General Staff
Special Duty Section

Maizuru Naval Commu-
nications Unit
Nakahojo Detachment

CPYRGHT

TABLE OF CONTENTS

- Part 1. COMMUNICATIONS REFERENCE MATERIAL ON THE
VARIOUS SOVIET HIGH COMMANDS
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ERATIONS, JUNE 1945
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- Part 4. RADIO INTELLIGENCE DATA
- Part 5. RADIO INTELLIGENCE DATA

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Part 1. COMMUNICATIONS REFERENCE MATERIAL ON THE
VARIOUS SOVIET HIGH COMMANDS

Naval General Staff
Special Duty Section
June 1945

SUMMARY OF CONTENTS

This is a collection of data from Army sources prepared by a member of the Owada Communications Unit (Navy Warrant Officer KOIKE).

It consists of reference material on Navy, Army and Border Guard Unit communications, giving circuits, frequencies, service messages, call signs, message formats, methods of transmission and operating conditions of each.

Since the Army was not able to operate continuously, the working frequencies, call signs, etc., have not been verified. Future research is necessary and unsatisfactory material cannot be avoided.

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- I. Navy
- II. Army
- III. Border Guard Unit
- Appendix

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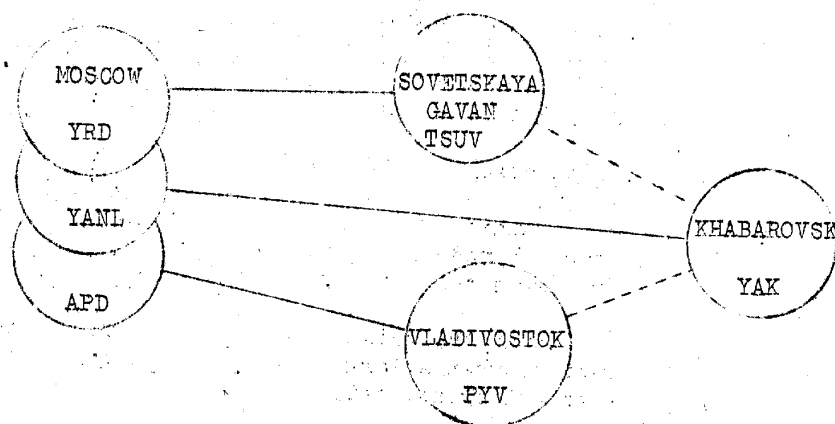
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I. Navy High Command Communications

A. Outline

This communications circuit links the People's Commissariat of the Navy and the Naval Force Command Services stationed in East Asia, and is the High Command communications system which connects Moscow with Sovetskaya Gavan, Khabarovsk and Vladivostok. The (Japanese) Army began intercepting messages on this circuit three years ago.

B. Communications Circuit



- - - - - Rarely in communication

C. Working Frequencies

13250 kc, 12100 kc, 11400* kc, 10500 kc, 10300* kc,
8800 kc, 5800* kc, 5400 kc, 6400 kc.

The above frequencies are used interchangeably in accordance with atmospheric conditions.

The asterisks indicate most commonly used frequencies.

It should be added that monitors were not used for all frequencies. Since the receivers had only dials, accuracy could not be expected. The dials were graduated in 25 cycle units.

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D. Call Signs

As indicated in the communications circuit (Par 2), each ship or station has a fixed three-letter call sign.

E. Services Messages

Q code

Abbreviations

F. Message Format

Five-numeral and five-letter codes are used principally as shown in the appendix. (TN: Last page of this translation).

G. Method of Transmission

Transmission is in accordance with International Communications Regulations.

H. Operating Conditions

Communications are unrestricted and direct at all times. Contact is made at frequent intervals, even though there are no messages to be sent.

Though the volume of traffic is small, on the rare occasions when a large number of messages are sent, mechanical transmission is used.

When contact is bad, transmission is carried on continuously for approximately two hours.

In general, (communication) techniques are extremely good and transmission is rapid.

II. Red Army High Command CommunicationsA. Outline

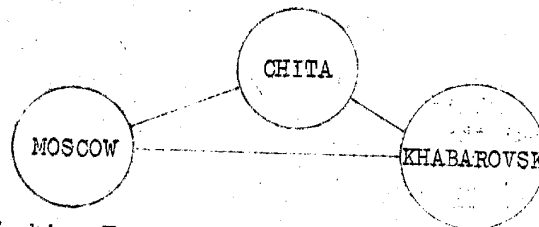
This communications circuit links the State Defense Committee of Moscow with the Transbaikal Front Headquarters and the Far Eastern Front Headquarters, and connects Chita and Khabarovsk with Moscow. Several years ago the Internal People's Communications Circuit was used jointly, but recently the Internal People's Communications Circuit was requisitioned, and this circuit has come to be used for special purposes.

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B. Communications CircuitC. Working Frequencies

10725 kc . 5650 kc 5150 kc

The above are day and night frequencies and are used interchangeably as conditions dictate. Since these frequencies were determined by the dial of the receiver, accuracy could not be expected. The frequencies are indicated to the nearest 25 cycles.

D. Service Messages

Q code is principally used.

E. Method of Transmission

Transmission is in accordance with the International Communication Law, however only the call signs are conventional. That is to say, "V" three times, "DE(*1)," Own Call, Service Message go ahead signal. (Addressee is not transmitted).

F. Call Signs

Q Q Q Group Q Q L Group L N L Group L L L Group

(TN: N= Numeral; L= Letter of alphabet)

The above are changed each day at 0600. There has been little study concerning the formation of these groups.

G. Messages

Five-numeral messages are principally used.

H. Operating Conditions

Investigation has not yet been completed, however there are many periods of transmission. Contacts at 0200, 1000; 2000 hours have been verified. In addition, on rare occasions messages were intercepted at 1100, 1400, 1500 and 2100 hours.

Communicating conditions are good but the volume of traffic is small. Mechanical transmission is frequently used for both calls and messages; in addition, Moscow also used teletype.

(*1) TN: Original Japanese is HOHE.

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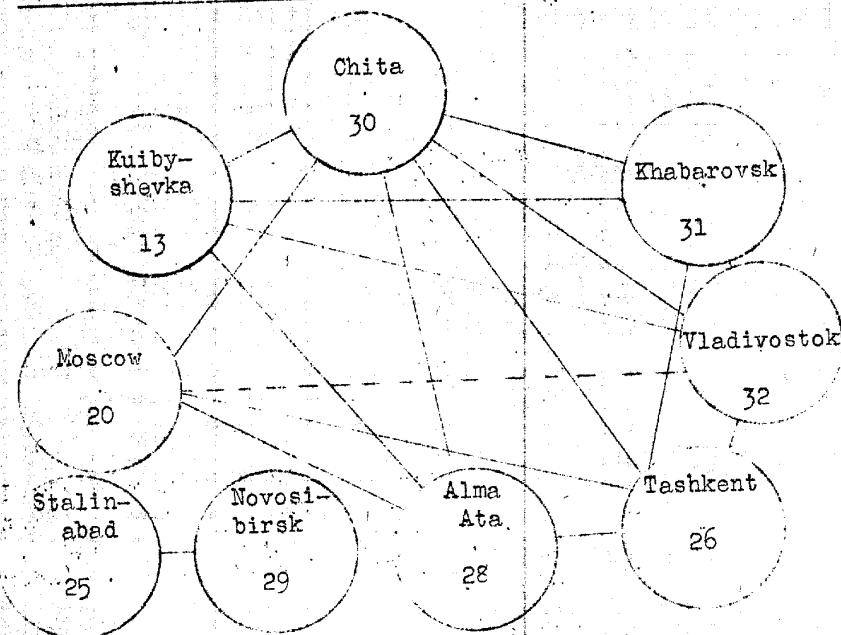
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III. Border Guard Unit High Command Communications

A. Outline

This communications circuit links the Border and Interior Guard Unit Headquarters with the various District Headquarters. About three years ago the (Japanese) Army began intercepting.

B. Communication Circuit

Note: Numerals indicate station numbers.

Stations 25 and 29 appear on the circuit infrequently.

C. Working Frequencies

14800 kc (Day)

7450 (Night)

10025 kc (Intermediate use)

3000 (Special use;
Vladivostok and
Khabarovsk)

Frequency changes, though not fixed, usually occur at about 1000 and 2200.

D. Service Messages

Morse code

Two-letter

Two-numeral

Same as the Border Guard Units

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E. Method of Transmission

Identical with Border Guard Unit Communications.

F. Call Signs

As shown in the appendix, call signs are changed completely each day at 0600. (TN: See end of this text).

G. Message Format

The greater part of the messages are five-numeral. On rare occasions four-numeral messages appear. Although the format is exactly the same as that of the Border Guard Unit circuit, there are many messages that have the addressee and originator at the beginning of the text.

H. Operating Conditions

Communications are unrestricted and direct. Frequently contact is made at about 1200 hours, but this contact is usually poor. From about 1800 onward, contact becomes good. Communication is carried on at frequent intervals up to about 0200. Direct contact between Vladivostok and Moscow is almost impossible. Tashkent or Kuibyshevka serves as a relay station. There is a relay (telegraph) line between Moscow and Kuibyshevka.

I. Method of Using the Call Sign Table

Study of Table B is being continued, and though it is not yet clearly understood, [it is known that] the same table is used for three months.

The present table is scheduled to be revised in July, and so it will be necessary to draw up a new table after July.

Table A 1	is the first digit of the station number.
Table A 2	is the second digit of the station number.
Table D	is the daily starting point.

Since Tables A 1 and A 2 are changed each month, it is necessary to reconstruct these two tables at the beginning of the month.

Explanation of the Table for the month of May: To ascertain the call sign for Vladivostok for the 28th day of the month, the station number, 32(*1), is used; first locate 28 in Table D, proceed down the column to 3 in Table A 1 (first digit in the station number "32"), then proceed horizontally from 28 to 2 in Table A 2 (second digit of the station number "32"). This gives the coordinates in Table B which indicate that "ChOSh" is the call sign for Vladivostok for that day.

From the above, the call sign for Chita (Station No. 30) for May 28 is IKhK. (TN: This is an error; correct call would be 8PG).

(*1) Refer to Par 2, Chapter III.

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The call sign table (May) for the Border Guard Unit High Command network is as follows:

DATE	24	13	12	26	5	8	2	6	0	3		
9	28	6	15	16	5	6	7	8	1	0	3	2
10	5	11	27	21	6	1		0		2	5	3
		4	19	18	0	2	6		5	1		5
14	7	17	3	23	2	7	3	0	5	6	1	
25		20	8	21	6	1	1		3	0	5	
3				1	7ShchE	4Zh5	6Y	1KE	92"	N50	NUSH	TS6
1				2	ZhVI	51P	FOYa	YulE	DYZh	YNE	ESSh	Yu62
			2	3	YUL	YPG	YaBI	S7Z	MSF	Shly	96G	A2"
2					54N	DBE	KMG	ChKSh	ST2	ShYa"	ShYuYu	IPY
			3		YOD	ChMZ	VME	YaGya	97V	8NE	GDSH	
	1	2	1		4R9	KhR4	PLY	LShSh	64Yu	7UZh	6VG	34E
	3			2	IKhK	06Zh	Kh7G	4ZhD	55M	ANZ	8PG	ChOSH
			3		07E	80D	35D	YRV	Ts7D	2T3	ITSV	TYK
			1				GShG			11G	DIE	S61

(TN: There are no zeros in Table B)

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Appendix

1.

MOSCOW

VLADIVOSTOK

APD

PYV

5/5 10750 kc

FOR L24FM PYVShch FV
Precedence
Indicator

Addressee

Originator

TsRGZhE ChYNZR

YShUN

VTZhBY

YuILRSh

MIKhTI ShMYuE

ZhRYKR

UFTYR

Y " " YuE KRMNTs

23578

044900/40/041710 [sic]

VLADIVOSTOK

MOSCOW

PYV

APD

6/5 10750 kc

FOR Ch99FM DLFShch FV
Precedence
Indicator

Addressee

Originator

KhZheYaS

SYOPU

TsKGPZh

TsO"VZh

OKChSZh

ZhMZAKh

YuFIYuP

T"NPTs

BLDBShU

ZEOKE

SChD\$Ch

ShTChShN

NTsELI

ShchBFYCh

12274

10051/22/051430

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2.

MOSCOW

VLADIVOSTOK

APD

PVV

7/5 2000 10750 kc

NR3601/15

TsK49

FOR

Ts56

FI

M91

SchchKG

Addressee

Originator

Precedence
Indicator

35956

88906

86361

21815

51182

54762

07368

95314

40107

73263

51065

47964

41431

50350

79955

67849

48662

35637

90859

41649

40410

29503

31308

34789

54332

72585

21346

84059

61688

82347

31538

85078

45388

74697

12318

10740

62656

14526

95206

89881

48605

14196

86498

25952

80052

91218

88247

85351

70045

VLADIVOSTOK

MOSCOW

PVV

APD

5/5 2226 10750 kc

FOR F 51
Addressee

FI M13
Originator

ShchFV

Precedence
Indicator

79212

76448

00190

22476

81412

79659

22369

82066

29766

50964

84083

93607

44070

20746

39309

31646

02413

70020

04048

53653

NR3653

[End of WDC No 249318]

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Part 2. MONTHLY REPORT OF RADIO INTELLIGENCE OPERATIONS

Maizuru Naval Commu-
nications Unit
Nakahojo Detachment,
June 1945

SUMMARY OF CONTENTS

Charts, tables and text giving operation plans, organization, operation circuits, contacts and observations of this unit.

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- I. Table of Organization and Operation
- II. Submarine and Surface Circuits and Activities
- III. Air Force Circuits and Activities

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I. TABLE OF ORGANIZATION AND EQUIPMENT

UNIT	DISPOSITION	PERSONNEL	WORKING HOURS	APPARATUS USED	NO	REMARKS
Commanding Officer Assistants to the CO		1				Special Duty Officer
		2				Reserve Officer
		4	Continuous			Warrant Officer
		8	"	Type-92 Special Receiver (Modification 3)	2	Adv Radio NCO (Special) 4 Radiomen (Special) 8
Intercept Department	Operational Airforce Circuit	8	"	Type-92 Special Receiver (Modification 3)	1	Adv Radio NCO (Special) 1 Radio NCO (Special) 1 Radiomen (Special) 6
	Surface and Submarine Circuit	4	"	(Modification 4)	1	
	Complete Search	4	"	Type-92 Special Receiver (Modification 3)	1	Radio NCO (Special) 2 Radiomen (Special) 2
	No 6 Central Control Circuit	7	"	Type-92 Special Receiver (Modification 3)	1	Adv Radio NCO 1 Radio NCO (Special) 1
Control	No 1 Central Control Circuit	3	"	Type-92 Special Receiver	1	Radiomen 2 Radiomen (Special) 3
	Airforce Circuit	3	"	Type-2 Medium (Wave) Radio Direction Finder	1	Adv Radio NCO (Special) 2 Radiomen (Special) 2
	Surface and Submarine Circuit			Type-92 Short (Wave) Radio Direction Finder	1	Radiomen (Special) 4

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I. TABLE OF ORGANIZATION AND EQUIPMENT (Contd.)

UNIT	DISPOSITION	PERSONNEL	WORKING HOURS	APPARATUS USED	NO	REMARKS
	Transfers In	3 June				Special Radio NCO (Special) 1
	Transfers Out	6 June				Radiomen (Special) 15
	Admission to Hospital	25 June				Advance Radio NCO 1
	Discharges from Hospital	5 June				Advance Radio NCO 1
	Remarks	14 June				Radio NCO 1
		4 June	Special Course begins			
		30 June	Special Course ends			
			(Men that joined the unit 3 June and graduated the 73-period radio communications course)			

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II. SURFACE AND SUBMARINE CIRCUIT (EXCLUSIVE OF COMMUNICATIONS DURING MANEUVERS)

A. Submarine Circuit

1. General Situation

The situation is unchanged from the previous month. With the exception of communications during combined cruiser and aircraft maneuvers from the 19th to 20th and from the 25th to 26th, communications were fairly quiet throughout the period. However there was brisk traffic on the circuits between the various bases and the submarines attached to Subrons 1, 2 and 4.

2. Appearance of Ships on the Submarine Circuit

Type of Ship	Number in May	Number in June
"SHCH" Class	32	33
"M" Class	22	27
"L" Class	12	10
"S" Class	2	2
Submarine Tender	1	1
Torpedo boats	1	2
Special Duty Vessels	1	1
Total Ships	71	76

3. Ships Attached to the Fleet etc

- a. 60343 (Subtender, attached to Vladivostok)
Did not appear previously. Undergoing repairs.

- b. 60342 (Subtender, attached to Petropavlovsk)
Appeared in communication with L-8 and L-9. Traffic was light. This vessel is still in the vicinity of Petropavlovsk.

- c. 30321 (Directly assigned destroyer, attached to Vladivostok)
Although it appeared in the Ulysses (Subron 2) Command circuit last month, it has transferred to the Vladivostok (Subron 1) Command circuit this month. It was in the vicinity of Vladivostok, but towards the end of the month moved somewhat west to the neighborhood of Poset.

- d. 40334 (Torpedo boats, attached to Sovetskaya Gavan)
Has appeared daily since April; communicates with Sovetskaya Gavan (10023); is in the vicinity of that base.

- e. 40330 (Torpedo boat attached to Olga)
Has appeared rarely and details are not known but previously appeared to be at sea near Olga.

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f. 10643 (Special duty vessels)

During the winter special duty vessels attached to the submarine force appeared frequently (chiefly in Subron 4 Command circuits) but since April it seems that they returned to the Special Duty Units and have not appeared in the Submarine Force circuit.

g. 00173 (Special duty vessels attached to Ulysses)

This call appeared for the first time in the early part of May in the Submarine Force Ulysses (10022) Command circuit as an actual ship or station. When it entered the Cruiser-Destroyer circuit it was independently in touch with Vladivostok Hq and the Garrison Unit Hq. However, on May 18 this unit and five submarines received a joint call and a message from the Ulysses (10022) base.

There must be a great number of special duty vessels judging from the fact that they maintain communications with all the submarines. According to direction finding, most of them seem to be at sea near Vladivostok and Ulysses.

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Appearance of 00173

Submarine Circuit				Cruiser-Destroyer Circuit			
Date	S/S	Type of Message	D/F Bearing Makahojo Other Station	Date	S/S	Type of Message	D/F Bearing Makahojo Other Station
10 May	10022		353°0	11 May	10040		58°0
15 May	10022		353°0	17 May	10040		352°0
16 May	10022	5-numeral	45°0A	18 May	10040	5-numeral	352°0
18 May	10022		350°0	19 May	10040		
					00030		
28 May	10022	5-numeral	55°0	29 May	10040	5-numeral	
					00030		
29 May	10022	5-numeral		30 May	10021		
	10036				10022		
30 May	10022	5-numeral		31 May	10040		
	10021				00030		
	20217				30319		
31 May	10022		53°0				
1 Jun	10022			1 Jun	00030		
5 Jun	10040	5-numeral	1211 352°0 1840 352°0 1930 353°0	6 Jun	00030		
	10022						
6 Jun	10021						
	10022	5-numeral	352°0	8 Jun	00030		
	10024						
7 Jun	10024	5-numeral		9 Jun	00030		
					10336		
8 Jun	10022	5-numeral	350°0	10 Jun	10022		
	10024						

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Appearance of 00173 (Contd.)

Submarine Circuit				Cruiser-Destroyer Circuit			
Date	S/S	Type of Message	D/F Bearing		Date	S/S	Type of Message
			Nakahojo	Other Station			
9 Jun	10022 10024				13 Jun	00030	
12 Jun	10024	5-numeral	349°		15 Jun	00030	
13 Jun	10040 10021 10022 10024	5-numeral	351°		18 Jun	10040 10022	5-numeral
14 Jun	10022 10024	5-numeral	350°		19 Jun	10022 10040	5-numeral
15 Jun	10021 10022 10040	5-numeral	350°		20 Jun	10040 10024	5-numeral
18 Jun	10022 10024 22131		351°				
19 Jun	10022 10024 20214						
20 Jun	10021 10022 10024	5-numeral	351°				

(TN: Letters after bearing indicate accuracy)

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4. Survey of Activity of Submarine Forces and the Various Bases.

Name of Base	Class	May	No of Ships Total	Grand Total	June	No of Ships Total	Grand Total
Subron 1	SHCH	101 102 104 107 108 109 110 111 112 113 115 116	12		111 112 113	3	
10021	S	52 53	2	15	52 53	2	13
(Vladivostok)	L				11 12 14 15 17 18 19	7	
	D	30321	1		30321	1	
Subron 2	M	1 2 3 4 5 6 7 9 10 11 13 14 15 16 17 18 20 27 31	19		1 2 4 5 6 7 9 11 12 13 14 15 17 18 27 31	16	
10022	L	12 14 15 17 18 19 31 32	8	28			17
(Ulysses)		00173	1		00173	1	
Subron 3	SHCH	117 118 119 120	4		117 118 119 120	4	
10023	M	43 47 48	3	8	40 46 47 48	4	9
(Sovetskaya Gavan)		40334	1		40334	1	
Subron 4	SHCH	121 122 123 124 125 126 127 128 129 130 131 132	12	12	101 102 103 104 107 108 109 110 121 122 123 124 125 126 127 128 129 130	18	18
10024							
(Nakhodka)							
Subron 5	SHCH	133 134 135 137	4	4	131 132 133 135 137 138 40330	6	7
30012 (Olga)							
U/i Subron 50040	SHCH				105 106	2	
(Petrovsk)	L	8 10	2	3	8 9 10	3	6
	Submarine Tender	60342	1		60342	1	

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5. Comparison of Activity of Submarines Attached to Subron 1 and Subron 4

Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Subron 1							X								X	X	X	X	X								X	X	X	
No of Ships	4	2	3	1	4	1	7	3	0	0	1	0	0	2	5	5	2	5	2	4	1	2	1	3	2	2	5	3	5	3
Subron 4																														
Time of Activity	X						X	X	X	X	X	X	X	X				X	X				X	X	X	X	X	X	X	
No of Ships	7	0	4	1	4	1	6	5	5	5	5	4	8	6	4	4	1	5	5	4	1	7	6	4	8	6	15	9	7	3

NOTE: X indicates occurrence of communications

During this period Subrons 1 and 4 have been rather active in the Submarine Force communications circuit. A comparison and study of the activity of these two Subrons in this circuit indicate a certain correlation. Thus it would seem that a relationship exists between the two. Since these submarines alternate between the operational commands of the two units, observation of future trends is being carried out.

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B. Cruiser-Destroyer Circuit

1. General Situation

Two heavy cruisers have been appearing daily. Besides communicating rather actively, they have gradually increased communication with ships and stations of other circuits since the middle of the month and communications have become livelier. Furthermore, since last month Destroyers 30310, 30312, 30316, 30318 and 30319, which have appeared daily, have been as active as heretofore. Except when on maneuvers they are generally in the vicinity of Vladivostok and there is no sign of movement [to other areas].

2. No of ships that have appeared:

2 Heavy cruisers	(10335, 10336)
1 Light cruiser	(20340)
11 Destroyers	(30310, 30311, 30312, 30313, 30314, 30315, 30316, 30317, 30318, 30319, 30321)

3. Special items

On the 13th one 3-numeral drill message (emergency message) was transmitted from Vladivostok Hq addressed to the Command (10010). One 5-numeral message was transmitted from Airfield 10077 (Uglovaya) addressed jointly to Vladivostok Hq and Heavy Cruiser (10336). Furthermore Heavy Cruiser (10336) transmitted one 5-numeral drill message addressed to unidentified 10839 (new ship or station).

On the 14th Heavy Cruiser (10335) was active transmitting 5-numeral messages addressed to Vladivostok Hq and the Command (10010) on three frequencies (2950, 3700 and 2650 KC).

On the 17th a new unidentified ship or station (50011) communicated actively with Heavy Cruiser (10335). Besides answering 5-numeral messages, (50011) was in communication with 10336, 00030, 30315 and Vladivostok Hq.

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4. Survey of Activity of Cruisers and Destroyers (June)

Ship or Station	Date																														Total	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
10335	X			X	X		X	X	X		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	25	
10336	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	30	
20340							X																								1	
30310	X	X	X		X	X	X	X				X	X	X	X	X	X				X	X									13	
30311							X																								4	
30312	X					X						X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X		14	
30313																																1
30314		X							X																X							2
30315															X	X	X	X	X	X	X	X			X	X	X	X	X	X	11	
30316								X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	15	
30317															X																1	
30318	X	X					X			X	X	X	X	X	X	X	X	X	X		X	X				X	X	X	X	X	15	
30319	X	X	X			X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	19	
30321													X					X														2

NOTE: X indicates appearance of communications

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5. Destroyer Inter-Communication Report

Date	Ships or Stations in Communications	Frequency	No of Messages	Remarks
2	30310 → 30319	3575		Call only
13	30319 → 30312	2950		Call only
	30318 → 30312		2	
15	30311 → 30319	3575		Call only
17	30315 → 30316	3700	3	
19	30319 ↔ 30315	2950		Liaison
20	30319 → 30316	2950	1	
21	30319 → 30315	2650		Call only
	30316 ↔ 30315			Liaison
	30316 → 30319		1	
24	30319 ← 30314	4650	1	
	30312 → 30316			Call only
25	30319 → 30315	3700		Call only
26	30315 → 30311	3700		Call only
29	30318 → 30312	3575		Call only
	30315 ↔ 30316		4	

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6. Communications between Destroyers and Ships and Stations of other Circuits (June).

Destroyer	Ship or Station	Frequency of occurrence	No of messages
30310	10072	2	
	10077	1	
	25115	1	
	10024	2	2
	22107	1	
	40211	1	
	90876	1	
30312	10072	2	1
	00030	2	1
	00344	1	
	80013	1	
30315	10077	1	
	40040	1	
	20816	1	
	50011	1	1
	00344	1	1
30316	40040	1	
	10072	3	
	50070	1	
	69213	1	
	30040	1	
	30030	1	
	10021	1	
30318	22140	1	
	30547	1	1
	30543	1	
	50612	1	
30319	00030	2	
	40331	1	
	30040	1	
	30853	1	
30321	00128	1	1

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C. 80013 Circuit

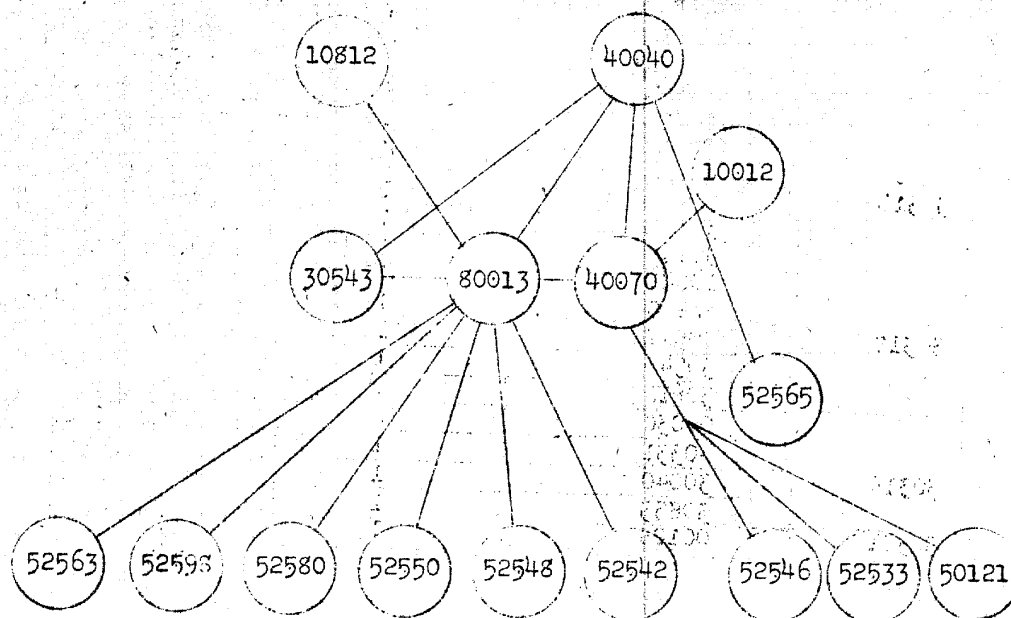
1. General Situation

Last month an independent communications circuit was established and traffic appeared on 2650, 2950, 3025 and 3300 kc, but this month it was changed to the frequency of the Air Defense Force circuit with 80013 as the key station. Nine ships and stations were on the air using call signs beginning with 525. Communications between all these stations were quiet and occasionally 5-numeral messages were detected.

Judging from the composition of call signs and maintenance of communications between Vladivostok Air Hq and the various air bases, it is believed that this is an Air Defense Force circuit.

Approximate bearing of 80013 is 350° , those of 525 -- Ships and Stations are 350° to 351° and they appear to be stationary.

Chart of the Communication Circuit



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2. 80013 and 525 -- S/S Activity Report

S/S	Date	Communicating S/S	Frequency K C	Remarks
80013	1	52530	3225	Transmission of 4- numeral messages
	4	40070 52550	3025	Liaison only
	5	40040	3225	Transmission of 5- numeral messages
		80070 52548		Liaison only
	7	30543	3400	Received other KARTIKA (*1) messages
		52598		Liaison only
	8	30543	3025	Replied to drill messages
52565	9	40040	3025	Received calls
80013	10	52542	3225	Received calls
	27	52563	3225	Liaison only
		52533		Received messages

*1 Transliteration of the Russian script "Kaptuka"

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III. AIR FORCE CIRCUIT

A. Bases

1. General Situation

Compared with last month communications were fairly brisk. The northern coastal bases (Sovetskaya Gavan, Velikayakema, Olga) were particularly active.

2. Change of Jurisdiction over Bases

Last month Velikayakema (90835), a base attached to the 2d Air Division, appeared in the circuit of 16 Patrol Division quite frequently, but this month it has communicated with Olga Air Hq and Vladivostok Air Hq daily. It has definitely been transferred to 16 Patrol Division from the 2d Air Division.

3. Compass Stations

The compass stations have been quite active in the Base and Aircraft circuits this month. Traffic has consisted entirely of radio direction finding communications in aircraft communications. Compass Stations active this month are as follows: SRC, KNS, KNKH, SKR, BUR, CHRN, TSKK.

4. Appearance of Vessels in the Circuits

As ship movements become more active, vessels are showing a tendency to appear more frequently in the base circuits. In particular, [ships] appeared daily in the 10072 (TN: Last number not clear) base Romanovka.

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Appearance of Ships in the Circuits are as follows:

Command	Base	Date	Ship	No of Messages	Command	Base	Date	Ship	No of Messages
2d Air Division Circuit	90876	14	30310		7th Air Division Circuit	20076	22	10335	
	20816	5	30253			10077	16	10335	1
			22110				18	30315	1
		19	10217		10th Air Division Circuit	25115	16	10335	1
		21	22128			10810	14	20233	
			20219					10335	
	20350	1	10336		16 Patrol Div Circuit	30847	5	22132	
	10072	5	22131				8	30312	1*
			20212	1*			16	22132	1*
		8	10336	1			22	22129	1
		9	10335		Vladivostok Airfield Hq	40040	3	20116	1
			10336	2*			14	10336	
								10335	
			10335				16	10224	
		14	30312	1				10335	1
		15	30321				18	30315	1*
		19	10217				21	20216	
		20	30316	1			25	10335	
		21	30316				28	10335	
		22	10335						
		23	30253						
	20849	9	10336	2*					
	20852	13	10218						

* Drill Messages

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E. Aircraft Communications

1. General Situation

At the beginning of the month communications were quiet, but there was a great deal of activity at the end of the month in conjunction with maneuvers, particularly aircraft attached to SUKHODOL (*1). The actual number of /SUKHODOL/ planes that appeared /in the circuits/ was estimated to be 32. In addition there were 20 planes attached to NOVOROSSIYSKAYA, 14 to OLGA, etc. Compared to last month, the number of planes that have appeared has increased sharply.

Number of aircraft that have appeared	184 planes
Actual number of aircraft	132 planes

2. Length of time /the planes/ appeared

After the second phase of the maneuvers of the 25th and 26th had ended, planes attached to SUKHODOL, NOVOROSSIYSKAYA, and SERGEYEVKA continued to appear through the 27th and 28th. They were active over a long period of time. Maximum flying time was 13 hours 40 minutes. (*2)

Appearance /in the circuits/ is as follows:

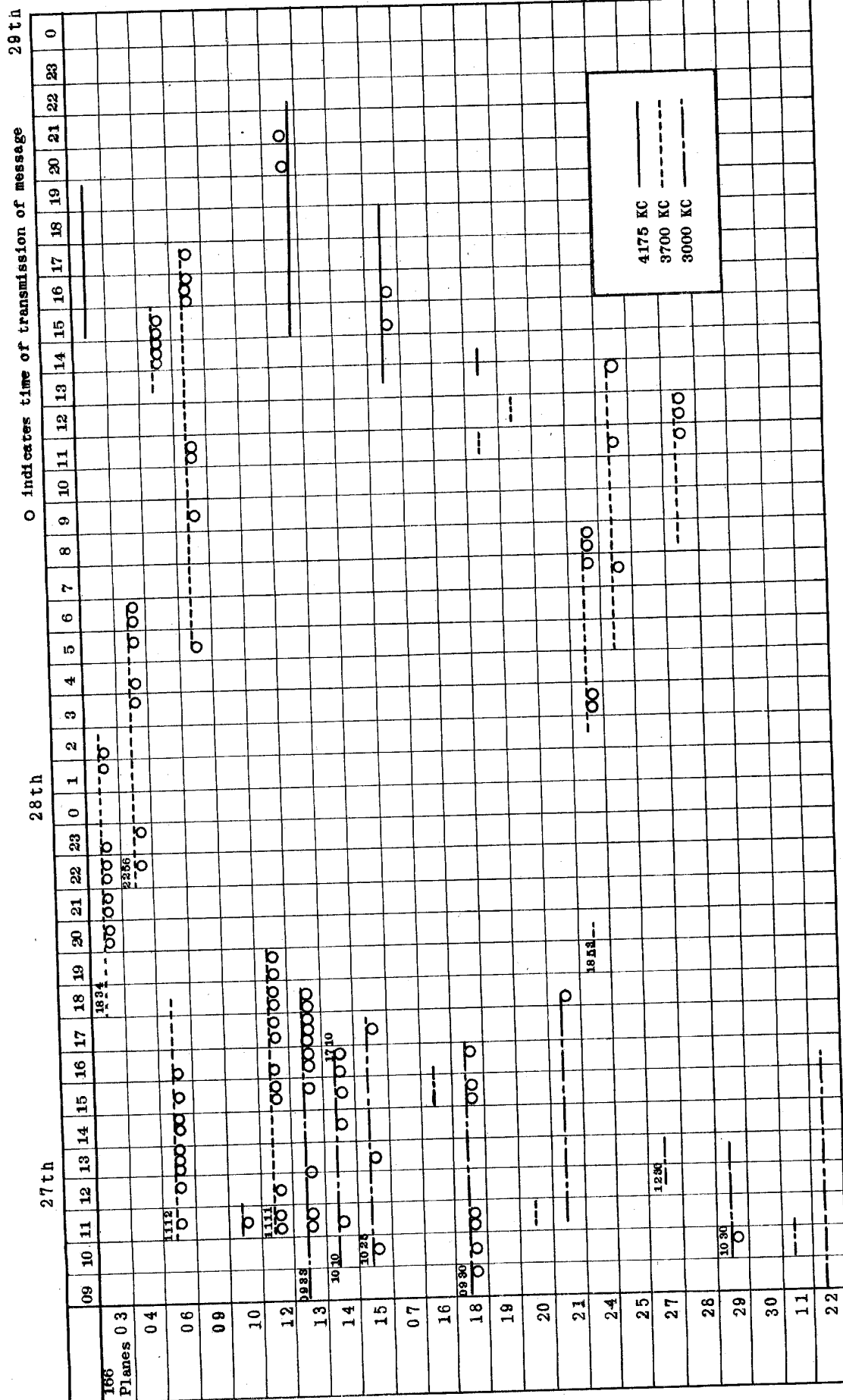
(*1) Phonetic

(*2) Chart indicates only 12 hrs 40 min

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3. Survey of Aircraft Activity by Bases

Base	Place Name	Aircraft Number	No of Planes
166	Sukhodol	00 02 03 04 06 07 09 10 11 12 13 14 15 16 18 19 21 22 23 24 25 26 27 28 29 30 33 44 48 61 65 86	32
560	Novorossiyskaya	01 02 03 06 07 08 09 10 11 12 13 15 16 17 18 20 21 22 23 28	20
773	Olga	00 01 02 03 35 38 41 43 49 70 73 75 77 99	14
275	Okeanskaya	10 24 25 30 31 34 36 37 38 39	10
767	Khoprotny(*1)	31 60 62 70 96 98	6
154	Novonezhino (Romanovka)	05 09 20 31 40	5
469	Novonezhino	01 23 28 30 06	5
363	Frolovka	21 22 27 42 47	5
777	Novik Bukhta	01 05 07 11	4
873	Patrokla Bukhta	12 17 25 45	4
565	?	14 20 24 34	4
757	Magadan	21 25 26	3
562	Sergeyevka	19 27 28	3
468	Datta	02 11 15 34	4
364	Nikolaevka	10	1
962	Yunberaza(*1)	10	1
655	(10335) ?	86	1
Total		No of planes that appeared	132

(*1) Phonetic

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4. Aircraft Activity

Date	Base Call Sign	Place Name	Aircraft		No of Planes	Frequency	Time of Activity	Remarks
			Call Sign	Plane No				
5	70040	Sovetskaya Gavan	757	21	1	3950	0040-0045	Although 21 aircraft of Magadan called Sovetskaya Gavan there was no reply.
6	25115		364	10	1	3100	1447	Aircraft inaudible
	61624	Makhodka	655	86	1	3100	1547-1617	Although aircraft called both bases airfield was inaudible
	61622	Vladivostok						No answer from aircraft
7	30853	Olga	773	73 77	2	3025	0940-0945	Both aircraft audible communicating with airfield.
	70040	Sovetskaya Gavan	757	25 26	2	3100	0200-0339	Two submarines received frequent calls from planes 03, 11, 15, 28, 22, but submarines did not answer. Planes 11 and 28 each transmitted one 3-numeral message to the submarines.
	20816	Sukhodol	166	03 11 15 16 22 28	6	3025	1100-1642	Although there were frequent calls from the base there was no answer from the planes
8	30847	Khoprotny	767	35 62 70 96 98	5	3000	1320-1600	No answer from the planes
9	30853	Olga	773	38 43	2	3025	0835-0847	Aircraft inaudible
5	20848	Datta	468	34	1	3025	1639	

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4. Aircraft Activity (Contd)

Date	Base Call Sign	Place Name	Aircraft Call Sign	Plane No	No of Planes	Frequency	Time of Activity	Remarks
12	22132 10011 10021 10024 10335 20812	"SHCH" 132 Subron 1 Vladivostok Amerika Zaliv Heavy Cruiser Sergeyevka	166	7 44 48 86 19 21 22 61	4 4	3350 3700	1326- 1610	Eight aircraft appeared and transmitted rather frequently. In particular, three planes, 19, 21 and 22 made frequent calls to Subron 1 (10011), 3-numeral messages were transmitted. Four planes were in communication with "SHCH" 132
	30853	Olga	773	43 70 73 all a/c	3	3650	1054- 1259	Aircraft inaudible
	30847 22129 ?	Khoprotny(*1) "SHCH" 129 ?	767 767 275	98 60 70	1 1 1	3350 3350	1115 1102	Aircraft inaudible Aircraft inaudible Aircraft unidentified
	30857	Novik	777	01 05	2	3175 3100	1443- 1617	Only one plane audible
13	30863	Patrokla	873	12 17 25	3	3100	1445- 1835	Aircraft inaudible
	560 SKR SRG	Novorossiyskaya	560	02 03 07 09 11 12 15 16 17 18 20 21 22 23	14	100 3025	1000- 1325	Ten aircraft audible. Communicated quite frequently. Four of the planes, 12, 15, 20 and 21, carried out Radio Direction finding communication with SKR and SRG
	40040 20316 22102 22107 20214 20218 10218 22131	Vladivostok Sukhodol Sub "SHCH" 102 Sub "SHCH" 107 Sub "L" 14 Sub "L" 18 Sub "L" 18 Sub "SHCH" 131	166	10 11 06 13 14 16 19 21 28 29 33	12	3175	0859- 1643	Vladivostok Air Hq Sukhodol Base, and six submarines entered the circuit and carried out active communications. Eight aircraft were audible

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4. Aircraft Activity (Contd)

Date	Base Call Sign	Place Name	Aircraft		No of Planes	Frequency	Time of Activity	Remarks
			Call Sign	Plane No				
14	314	Airfield?	275	39 38 37 30 31 34 36	7	2975	1307	Although 314 transmitted one 3-numeral message addressed jointly to seven Okeanskaya planes the aircraft were inaudible
14	363	Frolovka	363	21 22 27 42 47	5	3650	0736-0836	All the planes were audible. From 0657 to 0758 both ICW and phones were used
14	SKR		469 166	28 14 19 21	4	4000	1039-1207	All planes were audible. Frequent Radio Direction Finding messages transmitted
	469	Novonezhino	469	01 23 30	3	4000	0924-1057	Only plane 23 was audible
15	154	Novonezhino	154 469	05 31 06	2 1	3860	1330-1516	Although all aircraft were audible, communications were quiet throughout.
15	30853	Olga	773	49	1	3000	1510-1550	Aircraft inaudible. Airfield transmitted Molozko code to a plane
16	35122	Yunberaza(*1)	962	10	1	3400	0853-1000	Aircraft inaudible. Both ICW and phones used
16	40040	Vladivostok	154	40	1	3950	0039	Aircraft inaudible
20	20816	Sukhodol	166	28 30 65	3	2825	1050	All planes audible. Although the three submarines received repeated calls from plane No 28 there was no reply
	22125	Sub "SHCH" 125						
	10219	Sub "A" 9						
	30253	Sub "S" 53						
22	20816 KNKH	Sukhodol	166	00 26 6 9	2 2	3950	0955-1110	
	30853	Olga	773	01 02 38 41 43 73 99	7	3400	1020	Aircraft inaudible
	30857	Novik	777	01 05 11	3	4275	0955	Aircraft inaudible

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4. Aircraft Activity (Contd)

Date	Base Call Sign	Place Name	Aircraft Call Sign	Plane No	No of Planes	Frequency	Time of Activity	Remarks
25	20816 SRG SKR	Sukhodol	166	00 02 03 04 06 07 12 13 14 15 09 19 23 24 25 26 29	17	4400		All planes audible except No 14. Planes 04, 03, 09 transmitted 3-numeral messages frequently. Communication with airfield was good for all planes
	KNKH 90010 (Drill) Command 10010							
25	560 SRG 30544	Novorossiyskaya	560	01 06 08 07 09 10 16 20 21 12 15 18	12	4400	0940(25) 0640(26)	Eleven planes were audible. Although plane 16 was called by 30544 it was inaudible
26	469 20852 10010 30833	Novonezhino Sergeyevka Command Olga	469 562 773	01 19 27 28 00 02 03 41 49 73 75	1 3 7	3025 3700 3050	0017 2136- 0649 0346- 0512	Planes inaudible All aircraft audible. Plane 19 transmitted a message addressed to the command Planes inaudible
	560 20850 SRG	Novorossiyskaya	560	02 20 22	3	3700	0934- 1505	Plane 02 transmitted message to the Command
28	10010	Command		13 01 21 28	4	4150	1337- 1905	
	20855 20455 10855 BUR		565	14 20 24 34	4	4400	0615- 0706	Aircraft audible

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4. Aircraft Activity (Contd)

Date	Base Call Sign	Place Name	Aircraft		No of Planes	Frequency	Time of Activity	Remarks
			Call Sign	Plane No				
	20816 10010 20212	Sukhodol Command Sub "M" 12	166	06 28 09 03 04 25 19 07 13	11	3700(4150(	1257- 1820 1349- 2058	All planes audible except No 86. Although plane 86 received messages from Sub "M" 12 /The plane/ was inaudible. Plane 03 transmitted a message to Command
	25115	Okeanskaya	275	24 25	2	3650	1735- 1745	Aircraft not audible
	30857	Novik	777	07	1	3650	1938- 1944	Aircraft not audible
	29 20816 70040	Sukhodol Sovetskaya Gavan	468	02 11 15	3	4400	1200- 1519	Frequent communication between all aircraft and Sukhodol Base. Plane No 15 sent two 3-numeral messages
30	154	Novonezhino	154	01 05 09 20	4	3300	1000- 1209	Although all planes were audible trans-mission was quiet
	30863	Patrokla	873	45	1	3225	1028	Planes inaudible

(*1) Phonetic

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5. Survey of Aircraft to Submarine Communications

Date	Bases and Call Signs	Plane Numbers	Names of Submarine Bases	Call Signs	Class of Submarine	Activity
Jun 7	20816 (166) (Sukhodol)	03 11 15	Ulysses	10022	"M" 13	5 Planes 2 Submarines
12		22 28	"		"L" 14	
		60	Nakhodka	10024	"SHCH" 129	1 Plane 1 Submarine
		07 14 48	Nakhodka			
		86		10024	"SHCH" 132	4 Planes 1 Submarine
		16	Vladivostok	10021	"SHCH" 102	1 Plane 2 Submarines
		11 21	"	10021	"SHCH" 107	
13		29	Nakhodka	10024	"SECH" 131	2 Planes 1 Submarine
		14 19 28	Ulysses	10022	"M" 18	1 Plane 1 Submarine
		14 19 10	"	10022	"L" 18	3 Planes 1 Submarine
		21 28	"	10022	"L" 14	5 Planes 1 Submarine
20		28	Nakhodka	10024	"SHCH" 125	
			Ulysses	10022	"M" 19	1 Plane 3 Submarines
			Vladivostok	10021	"S" 53	
28		86	Ulysses	10022	"L" 12	1 Plane 1 Submarine

Table of Aircraft-Submarine Activity

Call Sign	Name of Base	Active Planes and Submarines	Total
20816 (166)	Sukhodol	03 07 10 11 14 15 16 19 21 22 28 29 44 48 60 86	16 Planes
10021	Vladivostok	"SHCH" 102 "SHCH" 107 "S" 53	3 Submarines
10022	Ulysses	"M" 13 "M" 18 "M" 19 "L" 14 "L" 18 "L" 12	6 Submarines
10024	Nakhodka	"SECH" 129 "SECH" 131 "SHCH" 132	3 Submarines

Note: There was close co-ordination between aircraft attached to Sukhodol and the Submarine Force. The fact that 16 planes and 11 submarines have been in communications this month indicates a high level of activity.

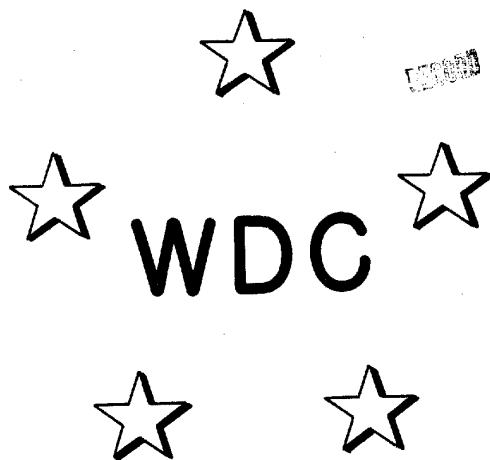
/End of WDC No 249332/

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Part 3. RADIO INTELLIGENCE DATA

Naval General Staff
Special Duty Section
4-5 August 1945

SUMMARY OF CONTENTS

Soviet radio messages intercepted by the Japanese.
The subject matter is varied, but related messages are grouped together. All messages in this document were intercepted during July 1945.

CPYRGHT

TABLE OF CONTENTS

- I. Soviet No 71, Code Numbers used by the Far Eastern Front Air Force.
- II. Soviet No 72, Radio Equipment Terminology Used by Petropavlovsk Border Guard Unit
- III. Soviet No 73, Information on Communication Wave Length Number of the Patrol Vessel "Dzerzhinski"
- IV. Soviet No 74, Communications Data within the Petropavlovsk Border Guard Unit
- V. Soviet No 75, Special Intelligence Report
- VI. Soviet No 76, Special Intelligence Report

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I. Soviet No 71, Code Numbers Used by the Far Eastern Front Air Force

Below are listed the identified code numbers used by the Far Eastern Front Air Force.

Code Section Number	Force Indicated
120	Far Eastern Front Air Force Headquarters
334	VVS* <u>[Mil Air Force]</u> DVF* <u>[Far Eastern Front]</u>
135	RAB* <u>[Rcn Air Brigade]</u>
160	AD* <u>[Air Division]</u>
188	AP* <u>[Air Regiment]</u>
170	Uncertain (appeared on Far Eastern Front Air Force Circuit No 2 Station B)
196	Uncertain (same as preceding
140	Uncertain (appeared on N89AD* Circuit)
119	" (" " " ")
185	Uncertain (appeared on 254AD* No 2 Circuit A Station)
336	Uncertain (appeared on Far East Front Air Force Circuit No 3 Station A)

II. Soviet No 72, Radio Equipment Terminology Used by Petropavlovsk Border Guard Unit

Related Messages

FROM: Petropavlovsk Gubin

TO: Communications Officer, Vladivostok

Intercepted by Army, 1042/9 July

Request shipment of three sets each of Model VG-129 Gas Tubes and Model GKE-1000 vacuum tubes.

Since we have no Model GKE-1000 vacuum tubes, we are suspending use of Model DiL-1 radio. Consequently we wish to be called on Model 11-AK radio on the 40-meter wave length.

* Russian alphabet

SECRET

FROM: Vladivostok Zenkovitch

TO: Petropavlovsk Gubin

Intercepted by Army, 1957/12 July

In reply to your message No 3/2955

Sending 5 sets Model GKE-1000 vacuum tubes, 10 sets Model GD-400 and 5 sets Model GKE-150 by first available ship from Nagaev. Also sending 8 sets Model VG-129 gas tubes along with other equipment by [5 digits blank] steamer. [Seven words following unintelligible]

FROM: Vladivostok Zenkovitch

TO: Magadan Kalnarkhov

Intercepted by Army, 0045/13 July

Send Model GKE-1000, GD-400, and GKE-150 vacuum tubes by first available ship to Kamchatka. Report compliance.

III. Soviet No 73, Information on Communication Wave Length Number of the Patrol Vessel "Dzerzhinski"

FROM: Petropavlovsk Gubin

TO: Ust Kamchatsk Guard Sector Unit CO

Unident Patrol Section CO Code

Intercepted by Army, 2030/18 July

Patrol Vessel "Dzerzhinski," departed for the East Coast 19 July. Maintain direct contact with this ship. Guard wave length number 190 for this ship, and answer on wave length number 176-180. Use code book KTL-44 in these communications.

IV. Soviet No 74, Communications Data within the Petropavlovsk Border Guard Unit

Related Messages

FROM: Petropavlovsk Gubin

TO: All Guard Sector COs under the Border Guard Unit Code

Intercepted by Army, 1907/17 July

Effective 25 July the wave length numbers given below are the only ones prescribed for sending reports to all ships and stations of the Guard Units by means of the Vozduf code.

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Daytime 173 Night time 160

The changes will be made at 0300 and 2100 (local time).

Radio operators of the Patrol Stations shall be instructed in detail in accordance with this order. Reports on carrying out the above shall be made by 24 July.

FROM: Petropavlovsk Koftun*¹

TO: All Guard Sector COs under the Guard Unit

Intercepted by Army, 1925/17 July

Upon receipt of this message detailed instructions shall be given immediately to the radio operators of the Kamchatka Fishing Industries Ltd to the effect that they can make Vozduf Code reports in accordance with this message. For this purpose the above radio operators shall be made cognizant of the necessary data.

Wave Length Number: Daytime 173, Night time 160. The changes will be made at 0300 and 2100 (local time). Report compliance with above instructions.

FROM: Petropavlovsk Gubin

TO: All Guard Sector COs under the Guard Unit

Intercepted by Army, 1945/19 July.

Supplement to our message No 3-2969.

Communication regulations are to be reported to Petropavlovsk Air Defense Headquarters as unrestricted calls.

(Correction)

We wish to make a correction in the lower line of the "Note" in Radio Intelligence Data Special Intelligence Report Soviet No 70:

2. Air Base Communications

a. Working Frequency: Change 1,490 kc to 10,490 kc.

V. Soviet No 75, Special Intelligence Report

*¹ Phonetic

SECRET

"PK"* Boats*¹ built at Nagaevo

FROM: Vladivostok

TO: Nagaevo

Code

Intercepted by Army, 1945/20 July.

Understand that you have begun the construction of four "PK"* patrol boats*¹ in accordance with your Guard Unit Order No 2.

However, why have you not begun repair work on "PK"* 19 and 24? Report the reason.

VI. Soviet No 76, Special Intelligence Report

Directions for contact made between the various Border Guard Units within the jurisdiction of Khabarovsk.

FROM: Vladivostok

TO: Petropavlovsk

Code

Contact between the various Border Guard Units within the jurisdiction of Khabarovsk must be made by means of the communications data of the Khabarovsk Jurisdictional Sector Network No 1, which is described in Message T 3/516 already transmitted.

The station at Nagaevo will not communicate with Border Guard Unit No 52 (at Aleksandrovsk). As before, it will contact only Border Guard Unit No 65 (at Nikolaevsk), twice each day (at 1100 and 2200).

Border Guard Unit No 65 will contact Border Guard Unit No 61 (at Nagaevo) at 1000 and 1900.

----- (TN: 4 digits blank) shall be done on 30 July in the manner described in the Communications Data Table of the Khabarovsk Jurisdictional Sector Network No 1.

The numbers of the Communications Stations have not been changed. Report results.

* Russian alphabet
*¹ steam cutter

/End of WDC No 249333/

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Part 4. RADIO INTELLIGENCE DATANaval General Staff
Special Duty Section
11-13 July 1945SUMMARY OF CONTENTS

Soviet radio messages intercepted by the Japanese. All but one of these messages deals with activity along the Northern Air Transport Route, and what seem to be plans for a southern extension of this route. On this topic the document contains a Japanese analysis of the messages.

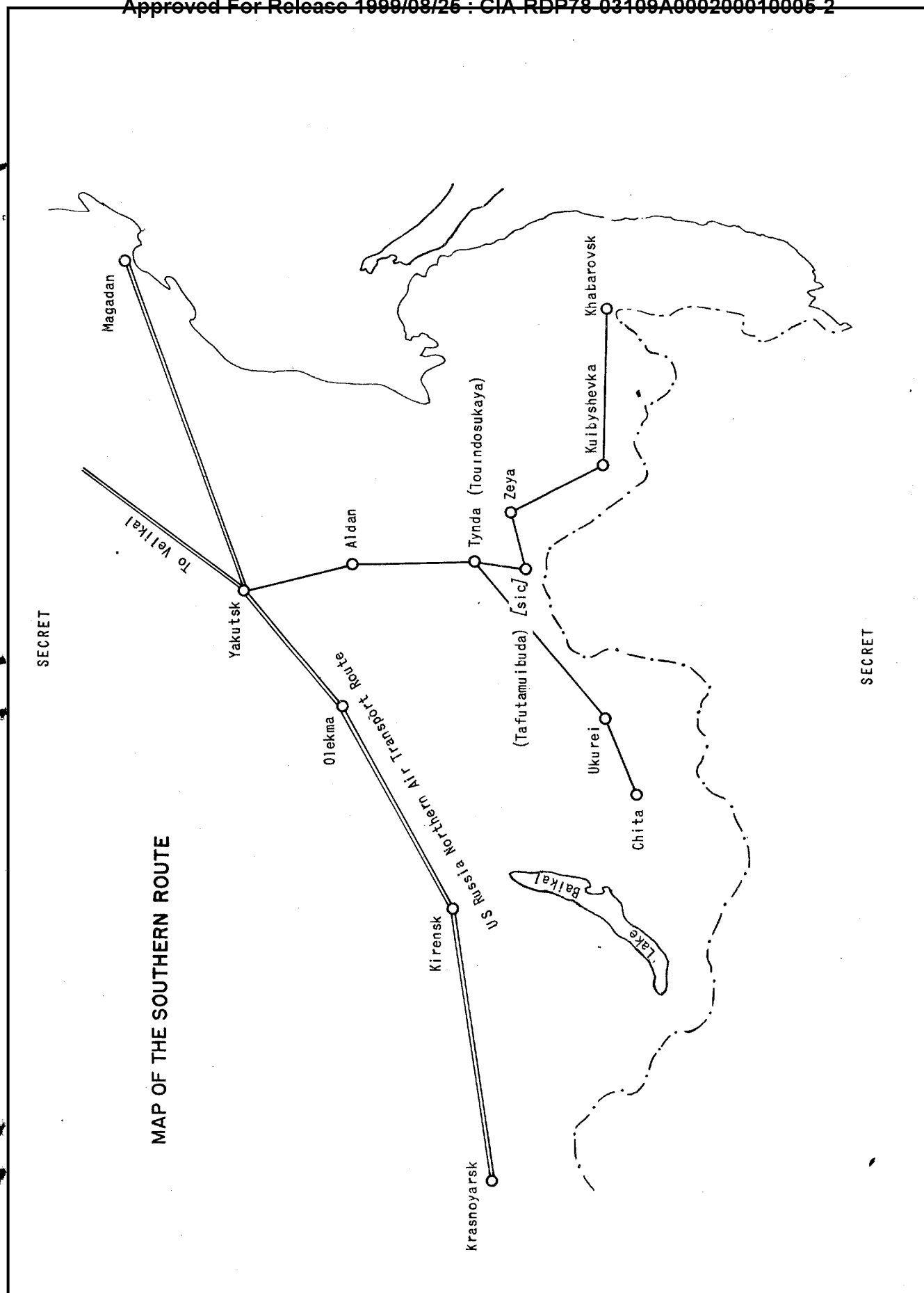
The other message in this document is concerned with movements of Guard Ships.

TABLE OF CONTENTS

MAP: Southern Route

- I. Soviet No 68, The US - Russia Northern 1st Air Transport Division Plan to Run to the Khabarovsk and Chita Areas
- II. Soviet No 162, Scheduled Flights to Chita and Khabarovsk
- III. Soviet No 69, Movements of Guard Ships
- IV. Soviet No 70, General Situation of the US - USSR Northern Air Transport Line in the latter part of April

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I. SOVIET NO. 68

11 July 1945

The US - Russia Northern 1st Air
Transport Division Plan to Run to
the Khabarovsk and Chita Areas

Code

There has been some increase in the activity of aircraft in the area from Yakutsk to Khabarovsk and Chita since 18 June. Aircraft attached to the 1st Air Transport Division escorted the planes carrying the Divisional Commander and Regimental Commander to Khabarovsk, Chita and Ukurei on the 24th. According to a special message they wanted to be certain of maintaining liaison between Yakutsk, Khabarovsk, and Kuibyshevka. This may be an indication of plans to develop the southern route of the US - USSR Northern Air Transport Route or to develop air transportation to the Far Eastern Front Air Force. (According to army intelligence reports.)

Related Messages

1.

FROM : Yakutsk; SHINEGUBU*
TO : Station HGBI (Ukurei?) Headquarters Communication Center
INTERCEPTED : 2240/24 June, Northern Hiroshima

Code

On 24 June at 1900 (Moscow time) one C-47 piloted by Myasnikov with call letters RFIMA departed Yakutsk for Ukurei. At 2200 one B-25 piloted by Vrasov (a Regimental Commander of the 1st Air Transport Division) with call letters LAMT, and at 2230 one B-25 piloted by Melnikov (Divisional Commander of the 1st Air Transport Division) with call letters LUZK departed Yakutsk for Ukurei (in formation flight with their escorts). Provide security for these flights along the Yakutsk-Aldan-Tynda-Ukurei route.

2.

FROM : Yakutsk Headquarters Communication Center; SHINEGUBU*
TO : RLST (Khabarovsk) Headquarters Communication Center
INTERCEPTED : 0035/25 June, Northern Hiroshima

Code

On 24 June at 1930 (Moscow time) one C-47 with call letters RIOLL attached to General Melnikov's mission piloted by EREMENKO* departed Yakutsk for Kuibyshevka and Khabarovsk via Aldan, TAFUTAKUIGUDA* and Zeya. Provide security for flight.

3.

FROM : Yakutsk; Usenkov
TO : Chita and Ukurei
INTERCEPTED : 0843/25 June, Northern Hiroshima

* Phonetic

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Code

On 24 June at 2235 (Moscow time) one B-25 piloted by Melnikov escorted by eight P-63s departed Yakutsk for Ukurei.

4.

FROM : Yakutsk; Kitnovskiy
TO : Khabarovsk; SHIYUTEBA* (Urgent message)
INTERCEPTED : 0740/22 June, Northern Hiroshima

Code

Lt Col KURIN* of Army Air Headquarters was called by phone and asked to explain why there was no liaison between Yakutsk, Khabarovsk and Kuibyshevka. Request radio result of investigation.

II. SOVIET NO 162

11 July 1945

It appears that [scheduled] flights of Lend-lease planes are being inaugurated running from [Yakutsk on] the US - Russia Northern Air Transport Route to Chita and Khabarovsk. (Related to Radio Intelligence Report No 68 [preceding]).

FROM : Yakutsk; Kitnovskiy
TO : Moscow; Kuvinskiy
INTERCEPTED : 1309/26 June, Northern Hiroshima

Code

Changes in all radio station communication schedules in connection with the beginning of air-transport flights to the Chita and Khabarovsk area will be forwarded to NRLD by this station.

III. SOVIET NO 69

13 July 1945

Movements of Guard Ships

FROM : PETRO* / Petropavlovsk /; KOVUTSUN*
TO : Unident
INTERCEPTED : 8 July, Owada.

Code

Classified message No 79

On 8 July at _____ hours (small craft) Divisions 2 and 3 are carrying out maneuvers. The Dzerzhinski and Kirov are in Avacha Bay.

* Phonetic

SECRET

IV. RADIO INTELLIGENCE REPORT NO 70 13 July 1945

General Situation of the US - USSR Northern
Air Transport Line in latter part of July.

1. Arriving

37 US planes confirmed arriving Velkalli from Nome

A-20	P-63	Total
8	29	37

Note: No Catalinas were identified arriving in USSR

2. Movements of planes arriving in USSR

A. Westbound leaving Velkalli

B-25	P-63	A-20	AT-6	Total
13	54	37	24	128

Includes 7 planes assumed to be AT-6s.

B. Arriving at Yakutsk

B-25	P-63	A-20	Unident	Total
5	117	8	10	140

C. Does not include flights west of Yakutsk

D. Flights leaving Yakutsk for Khabarovsk and Chita

- (1) The escorted flight on 24 June of the Divisional and Regimental Commanders of the 1st Air Transport Division to Khabarovsk, Chita and Ukurei: (Cf Radio Intelligence Report No 68 and 162)

B-25	P-63	Total
2	8	10

- (2) Flight schedule on 26 June (Yakutsk to Ukurei)

B-25	P-63	Total
3	19	22

(END)

[End of W D C No 249297]

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Part 5. RADIO INTELLIGENCE DATA

Navy General Staff
Special Duty Section
9-10 July 1945

SUMMARY OF CONTENTS

This document consists of a message transmission and receipt form, covering two Soviet radio messages intercepted by the Japanese, and the two messages intercepted. The first message gives Soviet merchant ship movements between 28 June and 3 July 1945. The second message is transmitted to all ships, dated 4 July, giving notice that operation of the Zabiyaev radio beacon at Taviskaya inlet was resumed 1 July.

CPYRGHT

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- I. Transmission and Receipt Data
- II. Soviet No 160, Movement of Soviet Merchant Ships
- III. Soviet No 161, Notice to Mariners

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I. Transmission and Receipt Data

a. Transmission Data

Naval
General
Staff
No 15 of
Series 128

Special Intelligence Classification	Special Intel- ligence Number	Number of Messages
S	160-161	2
Memorandum S		
Soviet Despatch Data	17	(21/30) 1
Summary		

Transmitted: 10 July 1945
Naval General Staff, Special Duty Section
Captain of the Detachment at Hui-wen

b. Receipt Data

Naval
General
Staff
No 15 of
Series 128

Special Intelligence Classification	Special Intel- ligence Number	Number of Messages
S	160-161	2
Memorandum S		
Soviet Despatch Data	17	(21/30) 1
Summary		

Received: 1945
Naval General Staff, Special Duty Section

Hui-wen Classified No 1, 9 July 1945
Naval General Staff, Special Duty Section

Chief of Section 5
To: CO of Detachment at Hui-wen
Receipt for following data
Maritime Circuit Intelligence Reports
No 40-45

II Soviet No 160, Movement of Soviet Merchant Ships

28 June - 3 July
Naval General Staff, Special Duty Section

Routine
9 July 1945

L Tolstoy (URBR)
Pugachev (UOVE) Ship movement situation in the Okhotsk area 28 June
Lvov (URBG)

Lozovskiy (UNAr) Departed Mgachi 28 June

Baikal (UOAM) Ordered to report time of arrival at Alexandrovsk
28 June. (First appearance of this ship)

L Tolstoy (URBR) Ordered to put in at Petropavlosk 28 June

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Bureya	(UPAR)	Anchored in Alexandrovsk Harbor 28 June. Scheduled to complete loading (1 word unintelligible) by 1 July
Tsiolkovskiy	(UPOF)	Ordered to complete repairs by 29 June, put in at Petropavlosk and be ready to sail
Surikov	(UURQ)	
Udarnik	(UFLD)	
Magadan	(URBC)	Ships anchored at Petropavlosk on 29 June
P Industriya	(UPNW)	Passed through La Perouse (Soya) straits 30 June at 1530. Scheduled to put in at Sovetskaya Gavan
Volga	(UOVW)	Anchored at Petropavlosk 30 June
Stalinabad	(UUNU)	Passed through Lopatka morning of 30 June
Riga	(UURG)	Under way bound for Petropavlosk in accordance with orders of 1 July
Svir	(UOBS)	Ordered to load freight at Petropavlosk 1 July
M Gorkiy	(UICS)	Ordered to put in at Vladivostock 2 July. Presumed to be arriving from United States

III Soviet No 161, Notice to Mariners

Naval General Staff Special Duty Section
9 July 1945
Operation of Zabiyaev Radio Beacon at
Taviskaya Inlet Resumed

FROM: Chief of Hydrography
Pacific Fleet at Vladivostock
(Bubunov)

TO : All Ships
Intercepted 1910/4 July at Owada
Notice to Mariners No 74

Routine
4 July

Operation of the Zabiyaev radio beacon at Taviskaya inlet
was resumed 1 July, in accordance with regulations

/End of WDC No 249324/

/End of WDC TRANSLATION No 29/

SECRET